

| L Number | Hits   | Search Text  | DB   | Time stamp       |
|----------|--------|--|--|------------------|
| 1        | 706468 | resist photoresist photo-resist<br>photosensitive photo-sensitive (sensitive<br>near (photo light energy radiation))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>USPAT | 2003/12/18 15:50 |
| 2        | 0      | (peb! post-exposure adj bake) with<br>harden\$3 with (implant\$3)  | USPAT;<br>US-PGPUB                                   | 2003/12/18 15:56 |
| 3        | 0      | (peb! post-exposure adj bake) with<br>harden\$3 with (implant\$3)  | USPAT;<br>US-PGPUB                                   | 2003/12/18 15:56 |
| 5        | 0      | (peb! post-exposure adj bake) with (resist<br>photoresist photo-resist photosensitive<br>photo-sensitive (sensitive near (photo<br>light energy radiation)) ) with<br>(implant\$3)   | USPAT;<br>US-PGPUB                                   | 2003/12/18 15:56 |
| 6        | 17     | (peb! post-exposure adj bake) with (resist<br>photoresist photo-resist photosensitive<br>photo-sensitive (sensitive near (photo<br>light energy radiation)) ) with (ion)   | USPAT;<br>US-PGPUB                                   | 2003/12/18 15:58 |
| 7        | 701    | (resist photoresist photo-resist<br>photosensitive photo-sensitive (sensitive<br>near (photo light energy radiation)) )<br>with (ion near3 implant\$3) with energy<br>with (dosage dose kev)   | USPAT;<br>US-PGPUB                                   | 2003/12/18 16:01 |
| 8        | 2      | ("5886119").PN.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT          | 2003/12/18 16:00 |
| 9        | 0      | ((("5886119").PN.) and negative  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT          | 2003/12/18 16:00 |
| 10       | 2      | ((("5886119").PN.) and positive  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT          | 2003/12/18 16:00 |
| 11       | 1      | (resist photoresist photo-resist<br>photosensitive photo-sensitive (sensitive<br>near (photo light energy radiation)) )<br>with (ion near3 implant\$3) with energy<br>with (dosage dose kev) with harden\$3  | USPAT;<br>US-PGPUB                                   | 2003/12/18 16:02 |
| 12       | 18686  | (resist photoresist photo-resist<br>photosensitive photo-sensitive (sensitive<br>near (photo light energy radiation)) )<br>near2 negative  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT          | 2003/12/18 16:03 |
| 17       | 6      | ((resist photoresist photo-resist<br>photosensitive photo-sensitive (sensitive<br>near (photo light energy radiation)) )<br>near2 negative) with (peb! post-exposure<br>adj bak\$3) with (known conventional\$2<br>typical\$2)                                       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT          | 2003/12/18 16:11 |
| 18       | 1      | ((resist photoresist photo-resist<br>photosensitive photo-sensitive (sensitive<br>near (photo light energy radiation)) )<br>near2 negative) with (ion implant\$6) with<br>(dose dosage) with (energy ev!) with<br>(known conventional\$2 typical\$2)                 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT          | 2003/12/18 16:18 |
| 20       | 18296  | off-axis off adj axis  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT          | 2003/12/18 16:18 |
| 21       | 1      | ((resist photoresist photo-resist<br>photosensitive photo-sensitive (sensitive<br>near (photo light energy radiation)) )<br>with (ion implant\$6) with (dose dosage)<br>with (energy ev!) with (known<br>conventional\$2 typical\$2)) and (off-axis<br>off adj axis) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT          | 2003/12/18 16:19 |

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| 19 | 49     | (resist photoresist photo-resist<br>photosensitive photo-sensitive (sensitive<br>near (photo light energy radiation)) )<br>with (ion implant\$6) with (dose dosage)<br>with (energy ev!) with (known<br>conventional\$2 typical\$2)                | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 16:44 |
| 22 | 4      | (resist photoresist photo-resist<br>photosensitive photo-sensitive (sensitive<br>near (photo light energy radiation)) )<br>with (ion implant\$6) with (dose dosage)<br>with (energy ev!) with (known<br>conventional\$2 typical\$2) with harden\$3 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 16:27 |
| 23 | 44     | (resist photoresist photo-resist<br>photosensitive photo-sensitive (sensitive<br>near (photo light energy radiation)) )<br>with (ion implant\$6) with (known<br>conventional\$2 typical\$2) with harden\$3   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 16:39 |
| 25 | 0      | us-6200903-\$.did. and (kev energy)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 16:38 |
| 26 | 1      | us-6121158-\$.did. and (kev energy)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 16:39 |
| 27 | 4072   | ((resist photoresist photo-resist<br>photosensitive photo-sensitive (sensitive<br>near (photo light energy radiation)) )<br>with (ion implant\$6)) same (kev)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 16:40 |
| 28 | 2076   | ((resist photoresist photo-resist<br>photosensitive photo-sensitive (sensitive<br>near (photo light energy radiation)) )<br>with (ion implant\$6)) with (kev)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 16:40 |
| 29 | 11     | ((resist photoresist photo-resist<br>photosensitive photo-sensitive (sensitive<br>near (photo light energy radiation)) )<br>with (ion implant\$6)) with (kev) with<br>harden\$3  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 16:40 |
| 30 | 14     | (resist photoresist photo-resist<br>photosensitive photo-sensitive (sensitive<br>near (photo light energy radiation)) )<br>with (off-axis off adj axis) with (known<br>conventional\$2 typical\$2)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 16:52 |
| -  | 118    | CHANG-CHING-YU-.in. CHANG-C-Y-.in.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 13:18 |
| -  | 706468 | resist photoresist photo-resist<br>photosensitive photo-sensitive (sensitive<br>near (photo light energy radiation))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 15:50 |
| -  | 25342  | (resist photoresist photo-resist<br>photosensitive photo-sensitive (sensitive<br>near (photo light energy radiation)))<br>near2 first!   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 13:19 |
| -  | 20762  | (resist photoresist photo-resist<br>photosensitive photo-sensitive (sensitive<br>near (photo light energy radiation)))<br>near2 second!  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 13:19 |
| -  | 61643  | first! near2 (expos\$3 irradiat\$4)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 13:20 |
| -  | 51203  | second! near2 (expos\$3 irradiat\$4)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 13:20 |
| -  | 643426 | vertical\$2 with horizontal\$2   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 13:20 |

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| - | 1408961 | orthogonal\$2 perpendicular\$2 (right adj angle) ("90" adj degree)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 13:21 |
| - | 203     | 430/312.ccls. and 430/394.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 13:24 |
| - | 5       | (CHANG-CHING-YU-.in. CHANG-C-Y-.in.) and ((resist photoresist photo-resist photosensitive photo-sensitive (sensitive near (photo light energy radiation))) near2 first!) and ((resist photoresist photo-resist photosensitive photo-sensitive (sensitive near (photo light energy radiation))) near2 second!) and (first! near2 (expos\$3 irradiat\$4)) and (second! near2 (expos\$3 irradiat\$4))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 13:29 |
| - | 903     | ((resist photoresist photo-resist photosensitive photo-sensitive (sensitive near (photo light energy radiation))) near2 first!) same ((resist photoresist photo-resist photosensitive photo-sensitive (sensitive near (photo light energy radiation))) near2 second!) same (first! near2 (expos\$3 irradiat\$4)) same (second! near2 (expos\$3 irradiat\$4))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 13:30 |
| - | 30      | ((resist photoresist photo-resist photosensitive photo-sensitive (sensitive near (photo light energy radiation))) near2 first!) same ((resist photoresist photo-resist photosensitive photo-sensitive (sensitive near (photo light energy radiation))) near2 second!) same (first! near2 (expos\$3 irradiat\$4)) same (second! near2 (expos\$3 irradiat\$4)) same ((vertical\$2 with horizontal\$2) (orthogonal\$2 perpendicular\$2 (right adj angle) ("90" adj degree)))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 13:38 |
| - | 83      | (430/312.ccls. and 430/394.ccls.) and ((vertical\$2 with horizontal\$2) (orthogonal\$2 perpendicular\$2 (right adj angle) ("90" adj degree)))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 13:39 |
| - | 80      | ((430/312.ccls. and 430/394.ccls.) and ((vertical\$2 with horizontal\$2) (orthogonal\$2 perpendicular\$2 (right adj angle) ("90" adj degree)))) not ((resist photoresist photo-resist photosensitive photo-sensitive (sensitive near (photo light energy radiation))) near2 first!) same ((resist photoresist photo-resist photosensitive photo-sensitive (sensitive near (photo light energy radiation))) near2 second!) same (first! near2 (expos\$3 irradiat\$4)) same (second! near2 (expos\$3 irradiat\$4)) same ((vertical\$2 with horizontal\$2) (orthogonal\$2 perpendicular\$2 (right adj angle) ("90" adj degree))) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 14:26 |
| - | 17      | ((("4732830") or ("5077157") or ("6303272") or ("20020106587") or ("5959325") or ("6184151") or ("6571384") or ("20020059557") or ("20020172901"))).PN.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 14:27 |
| - | 18296   | off-axis off adj axis   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 14:28 |
| - | 11665   | "248" adj (nm nanometer nano-meter nano adj meter) krf  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 14:28 |

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| - | 1244500 | positive negative  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 14:29 |
| - | 0       | ((("4732830") or ("5077157") or<br>("6303272") or ("20020106587") or<br>("5959325") or ("6184151") or ("6571384")<br>or ("20020059557") or<br>("20020172901")).PN.) and (off-axis off<br>adj axis) and (off-axis off adj axis) and<br>(positive negative) and ("248" adj (nm<br>nanometer nano-meter nano adj meter) krf ) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 14:30 |
| - | 7       | ((("4732830") or ("5077157") or<br>("6303272") or ("20020106587") or<br>("5959325") or ("6184151") or ("6571384")<br>or ("20020059557") or<br>("20020172901")).PN.) and ((off-axis off<br>adj axis) ("248" adj (nm nanometer<br>nano-meter nano adj meter) krf ) (positive<br>negative))                                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 14:44 |
| - | 1       | ("6664028").PN.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/18 15:50 |